OTHER PUBLICATIONS

Wagner, R.S. "VLS Mechanism of Crystal Growth" in Whisker Technology ed. A.P. Levitt.

Morales, A.M., et al. "A Laser Ablation Method for the Synthesis of Crystalline Semiconductor Nanowires." *Science*. vol. 279, pp. 208–211, Jan. 9, 1998.

Duan, Xiangfeng, et al. "General Synthesis of Compound Semiconductor Nanowires." *Adv. Matter.* vol. 12, No. 4, pp. 298–302, 2000.

Cui, Yi, et al. "Doping and Electrical Transport in Silicon Nanowires." The Journal of Physical Chemistry. vol. 104, No. 22, pp. 5213–5216, May 11, 2000.

Gudiksen, Mark S., et al. "Growth of nanowire superlattice structures for nanoscale photonics and electronics." *Nature*. vol. 415, pp. 617–620, Feb. 2002.

Gudiksen, Mark S., et al., "Synthetic Control of the Diameter and Length of a Single Crystal Semiconductor Nanowires." *J. Phys. Chem.* 105, pp. 4062–4064, 2001.

Wang, Jianfang, et al. "Highly Polarized Photoluminescence and Photodetection from Single Indium Phosphide Nanowires." *Science*. vol. 293, pp. 1455–1457, Aug. 24, 2001.

Huang, Yu, et al. "Logic Gates and Computation from Assembled Nanowire Building Blocks." *Science*. vol. 294, pp. 1313–1317, Nov. 9, 2001.

Holmes, Justin D., et al. "Control of Thickness and Orientation of Solution-Grown Silicon Nanowires." *Science*. vol. 287, pp. 1471–1473, Feb. 25, 2000.

Hu, Jiangtao, et al. "Linearly Polarized Emission from Colloidal Semiconductor Quantum Rods." *Science*. vol. 292, pp. 2060–2063, Jun. 15, 2001.

Kazes, Miri, et al. "Lasing from Semiconductor Quantum Rods in a Cylindrical Microcavity." *Adv. Matter.* Vo. 14, No. 4, pp. 317–321, Feb. 19, 2002.

Huang, Yu, et al. "Directed Assembly of One–Dimensional Nanostructures into Functional Networks." *Science*. vol. 291, pp. 630–633, Jan. 26, 2001.

Peng, Xiaogang, et al. "Shape control of CdSe nanocrystals." *Nature*. vol. 404, pp. 59–61, Mar. 2000.

Cao, YunWei, et al. "Growth and Properties of Semiconductor Core/Shell Nanocrystals with InAs Cores." *J. Am. Chem. Soc.*, 122, pp. 9692–9702, 2000.

Trentler, Timothy, et al. "Solution-Liquid-Solid Growth of Indium Phosphide Fibers from Organometallic Precursors: Elucidation of Molecular and Nonmolecular Components of the Pathway." *J. Am. Chem. Soc.*, 119, pp. 2172–2181, 1997. Brust, Mathias, et al. "Synthesis of Thiol-derivatised Gold Nanoparticals in a Two-phase Liquid-Liquid System." *J. Chem. Soc.*, Chem. Commun. pp. 801–802, 1994.

Trentler, Timothy J., et al., "Solution-Liquid-Solid Growth of Indium Phosphide Fibers from Organometallic Precursors: Elucidation of Molecular and Nonmolecular Components of the Pathway". J. Am. Chem. Soc., vol. 119, pp. 2172–2181, 1997.

* cited by examiner